12. The system of claim 11, wherein the one or more processors, when implementing the executable code, are further configured to:

store the configuration instructions in a memory of at least one of the CE devices; and

configure each of the identified antenna systems based at least in part on the configuration instructions.

13. The system of claim 12, wherein the one or more processors, when implementing the executable code, are further configured to:

establish wireless electrical power transfer between the power transfer antenna of one of the CE devices and the power transfer antenna of another CE device based at least in part on the configuration instructions; and

provide wireless data transfer between at least one communications antenna of one of the CE devices and at least one communications antenna of another CE device based at least in part on the configuration instructions.

14. The system of claim 12, wherein the one or more processors, when implementing the executable code, are further configured to:

cause encrypting of data prior to wireless transferring between the at least one communications antenna of one of the CE devices and the at least one communications antenna of another CE device; and

cause decrypting of the data after the data is wirelessly transferred between the at least one communications antenna of one of the CE devices and the at least one communications antenna of another CE device.

15. The system of claim 12, wherein the one or more processors, when

implementing the executable code, are further configured to:

retrieve the configuration instructions from the memory;

receive, through the graphical user interface, modifying instructions corresponding to the at least two of the identified antenna systems, wherein the modifying instructions include modified wireless coupling configurations dictating how the at least one of the identified antenna systems is to wirelessly transfer power to at least one another of the identified antenna systems or how at least one of the identified antenna systems is to wirelessly transfer data to at least one another of the identified antenna systems;

generate modified configuration instructions in accordance with the modified wireless coupling configurations; and

cause communication of the modified configuration instructions to the selected CE devices to direct each of the identified antenna systems to be configured in accordance with the modified configuration instructions

16. The system of claim 12, wherein the one or more processors, when implementing the executable code, are further configured to:

identify, after configuring each of the identified antenna systems, at least one additional antenna system, wherein the at least one additional antenna system is cooperated with at least one additional CE device, respectively, wherein the at least one additional antenna system comprises a power transfer antenna and one or more communications antennas, wherein the power transfer antenna of the at least one additional antenna system is configured to enable wireless electrical power transfer between the power transfer antenna and at least one other power transfer antenna of another one of the plurality of antenna systems; and

wherein each of the one or more communications antennas of the at least one additional antenna system is configured to enable wirelessly transmitting and receiving communications with at least one further communications antenna;

receive, through the graphical user interface, additional user instructions corresponding to the at least one additional antenna system, wherein the additional user instructions include additional wireless coupling configurations dictating how the at least one additional antenna system is to wirelessly transfer power to at least one other of the identified antenna systems or how the at least one additional antenna system is to wirelessly transfer data to at least one other of the identified antenna systems;

generate additional configuration instructions in accordance with the additional wireless coupling configurations; and

cause communication of the additional configuration instructions to selected CE devices to direct each of the identified antenna systems to be configured in accordance with the additional configuration instructions.

17. The system of claim 11, wherein the one or more processors, when implementing the executable code, are further configured to:

initiate, after identifying the plurality of antenna systems, a communication between a first power transfer antenna of the first antenna system and a second power transfer antenna of the second antenna system to acquire wireless coupling parameters corresponding to the one or more communications antennas of the second antenna system.

18. The system of claim 17, wherein the one or more processors, when implementing the executable code, are further configured to:

authenticate wireless power or wireless data transfer between the first antenna system and the second antenna system based at least in part on the acquired wireless coupling parameters.

19. The system of claim 11, wherein the wireless coupling configurations designate a wireless data transfer protocol to be used for wireless data transfer between the first antenna system and the second antenna system.

20. An apparatus configured to operate within a consumer electronic (CE) device, comprising:

a first power transfer antenna cooperated with a frame, wherein the power transfer antenna is configured to enable at least one of wirelessly receiving electrical power from another CE device and wirelessly transmitting electrical power to another CE device;

a first communications antenna configured to wirelessly transmit and receive communications with one or more other near field wireless antenna systems cooperated with one or more remote CE devices over distances; and

a controller configured to:

identify a plurality of antenna systems including at least a first antenna system and a second antenna system, wherein at least the first antenna system is cooperated with a first CE device and the second antenna